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		Filing Date	Concurrently herewith
		First Named Inventor	Chenget al
		Group Art Unit	UNKNOWN
		Examiner Name	UNKNOWN
		Attorney Docket Number	CL1646 US DIV
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Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s); volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
LSC		Lange and Croteau, Isopentenyl diphosphate biosynthesis via a mevalonate-independent pathway. Isopentenyl monophosphate kinase catalyzes the terminal enzymatic step. Proc. Natl. Acad. Sci. USA 96: 13714-13719, 1999	
		Cunningham et al., Evidence of Role for LytB in the Nonmevalonate Pathway of Isoprenoid Biosynthesis. J. of Bacteriol. 182: 5541-5548, 2000	
		Link, C. et al., Acinetobacter sp. BD413 lyb, comC, comG, comH, and comF genes, complete cds; and unknown genes, 21-September-1999, Gen Bank Accession No. AF027189	
		Cassler-Chauvat, C., Synechocystis sp. insertion sequences IS5Sb, IS4Sa and mariner-like insertion sequence ISTcSa, LytB gene, complete cds, and putative transposase genes, partial cds, 17-October-1995, Gen Bank Accession No. U38915	
		Rohdich et al., Cytidine 5'-triphosphate-dependent biosynthesis of isoprenoids. Proc. Natl. Acad. Sci. USA, 1999 Oct. 12; 96(21):11768-63	
		Herz et al., Biosynthesis of terpenoids, YgbB protein converts 4-diphosphocytidyl-2C-methyl-D-erythritol 2-phosphate to 2C-methyl-D-erythritol 2,4-cyclodiphosphate, Proc. Natl. Acad. Sci. USA, 2000 Mar. 14; 97(6):2488-90	
		Ohno et al., A thermophilic cyanobacterium Synechococcus elongatus has three different Class I prenyltransferases genes, Plant Mol. Biol. 40(2), 307-321, 1999	
		Xiong, et al., Tracking molecular evolution of photosynthesis by characterization of a major photosynthesis gene cluster from Helicobacter mobilis, Proc. Natl. Acad. Sci. U.S.A. 95(25), 14851-14856, 1998	
	Wieland, KP and Goetz, F., S. aureus orf1, 2, 3 & 4, 17-May-1996, Gen Bank Accession No. X97986		
LSC		Herzberg, C. et al., LytB (Acinetobacter sp. BD413), 21-September-1999, Gen Bank Accession No. AAD55804	

Examiner Signature	<i>LSC</i>	Date Considered	7/27/05
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